

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	(determin\$4 or identif\$5 or ident\$6 or mark\$5 or tag\$5 or figur\$5 or evaluat\$5) with (LDAP or (lightweight near5 protocol)) with home with region	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/25 16:39
L3	3244	roam\$5 with wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/25 16:38
L4	2	(determin\$4 or identif\$5 or ident\$6 or mark\$5 or tag\$5 or figur\$5 or evaluat\$5) same (LDAP or (lightweight near5 protocol)) same home same region	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/25 16:40
L5	38	RADIUS and LDAP and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/25 16:40
L6	7	L5 and @ad<"20001207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/25 16:43
L7	58	(Radius with proxy) and LDAP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/25 16:43
L8	4	L7 and @ad<"20001207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/25 16:53
L9	3	(home with (region or agent or service or provider) with (LDAP or (lightweigh near4 protocol)) with (determin\$4 or identif\$5 or ident\$6 or mark\$5 or tag\$5 or figur\$5 or evaluat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/25 16:49
L10	9	(LDAP and RADIUS).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/25 16:53

## EAST Search History

L11	2	L10 and @ad<"20001207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/25 16:56
L12	537	713/168.ccls. and @ad<"20001207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/25 16:57
L13	4	L12 and wireless and LDAP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/25 17:00
L14	257	380/270.ccls. and @ad<"20001207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/25 17:01
L15	1	L14 and (LDAP or lightweight)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/25 17:01

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(home with (region or agent or service or provider) with (LDAP or (lightweight near4 protocol)) with (determin\$4 or identif\$5 or ident\$6 or mark\$5 or tag\$5 or figur\$5 or evaluat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/25 17:19

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1865	(LDAP or lightweight).clm.	US-PGPUB	OR	ON	2006/03/25 17:22
L3	20344	(RADIUS or (authenticat\$6 with server)).clm.	US-PGPUB	OR	ON	2006/03/25 17:22
L4	230	(wireless with roam\$6).clm.	US-PGPUB	OR	ON	2006/03/25 17:22
L5	0	L2 and L3 and L4	US-PGPUB	OR	ON	2006/03/25 17:22
L6	105	L2 and L3	US-PGPUB	OR	ON	2006/03/25 17:34
L7	31	L3 and L4	US-PGPUB	OR	ON	2006/03/25 17:37
L8	2	("6822954").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/25 17:34



Welcome United States Patent and Trademark Office

[Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)[SUPPORT](#)

Results for "(((('wireless roaming' and (ldap or lightweight) and (radius or (authentica\$6 with server))))&lt;in..."

[e-mail](#) [printer friendly](#)

Your search matched 0 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

## » Search Options

[View Session History](#)[New Search](#)

## Modify Search

[Search](#) >☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract

## » Key

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

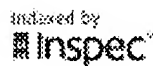
IEEE STD IEEE Standard

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance revising your search.

[Help](#) [Contact Us](#) [Privacy & Security](#) [IEEE.org](#)

© Copyright 2006 IEEE – All Rights Reserved





Welcome United States Patent and Trademark Office

[Search Results](#)
[BROWSE](#)
[SEARCH](#)
[IEEE XPLORE GUIDE](#)
[SUPPORT](#)

Results for "(((wireless and lightweight and home)&lt;in&gt;metadata)) &lt;and&gt; (pyr &gt;= 1995 &lt;and&gt; ..."

Your search matched 1 of 1331196 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.



## » Search Options

[View Session History](#)
[New Search](#)

## Modify Search


☐ Check to search only within this results set

 Display Format: ☒ Citation ☐ Citation & Abstract

## » Key

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

[Select All](#) [Deselect All](#)

- ☐ 1. **PicoRadio supports ad hoc ultra-low power wireless networking**  
 Rabaey, J.M.; Ammer, M.J.; da Silva, J.L., Jr.; Patel, D.; Roundy, S.;  
[Computer](#)  
 Volume 33, Issue 7, July 2000 Page(s):42 - 48  
 Digital Object Identifier 10.1109/2.869369  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(160 KB\)](#) IEEE JNL  
[Rights and Permissions](#)

[Help](#) [Contact Us](#) [Privacy & Security](#) [IEEE.org](#)

© Copyright 2006 IEEE – All Rights Reserved





Welcome United States Patent and Trademark Office

Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

SUPPORT

Results for "(((('lightweight directory protocol' or ldap)&lt;in&gt;metadata)) &lt;and&gt; (pyr &gt;= 1995 &lt;and&gt; p

Your search matched 15 of 1331196 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

e-mail
 printer friendly

## » Search Options

[View Session History](#)[New Search](#)

## » Key

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

## Modify Search


☐ Check to search only within this results set

 Display Format: ☒ Citation ☐ Citation & Abstract

[Select All](#) [Deselect All](#)

- ☐ 1. XML on LDAP network database  
Law, K.L.E.;  
[Electrical and Computer Engineering, 2000 Canadian Conference on](#)  
Volume 1, 7-10 March 2000 Page(s):469 - 473 vol.1  
Digital Object Identifier 10.1109/CCECE.2000.849753  
[AbstractPlus](#) | Full Text: [PDF](#)(368 KB) IEEE CNF  
[Rights and Permissions](#)
- ☐ 2. Could LDAP be the next killer DAP?  
Severance, C.;  
[Computer](#)  
Volume 30, Issue 8, Aug. 1997 Page(s):88 - 89  
Digital Object Identifier 10.1109/2.607102  
[AbstractPlus](#) | Full Text: [PDF](#)(540 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ 3. X.500 and LDAP security: a comparative overview  
Hassler, V.;  
[Network, IEEE](#)  
Volume 13, Issue 6, Nov.-Dec. 1999 Page(s):54 - 64  
Digital Object Identifier 10.1109/65.806992  
[AbstractPlus](#) | Full Text: [PDF](#)(1112 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ 4. Design and implementation of secure Web-based LDAP management system  
Yang, C.S.; Liu, C.Y.; Chen, J.H.; Sung, C.Y.;  
[Information Networking, 2001. Proceedings. 15th International Conference on](#)  
31 Jan.-2 Feb. 2001 Page(s):259 - 264  
Digital Object Identifier 10.1109/ICIN.2001.905437  
[AbstractPlus](#) | Full Text: [PDF](#)(544 KB) IEEE CNF  
[Rights and Permissions](#)
- ☐ 5. Service trading for mobile agents with LDAP as service directory  
Park, A.S.-B.; Emmerich, M.; Swertz, D.;  
[Enabling Technologies: Infrastructure for Collaborative Enterprises, 1998. \(WET ICE '98\) Proceedings. Seventh IEEE International Workshops on](#)  
17-19 June 1998 Page(s):270 - 275  
Digital Object Identifier 10.1109/ENABL.1998.725704  
[AbstractPlus](#) | Full Text: [PDF](#)(48 KB) IEEE CNF  
[Rights and Permissions](#)

- ☐ **6. Managing CORBA objects with dynamic behavior in a Directory**  
Delot, T.; Finance, B.;  
Distributed Objects and Applications, 2001. DOA '01. Proceedings. 3rd International Symposium on  
17-20 Sept. 2001 Page(s):105 - 114  
Digital Object Identifier 10.1109/DOA.2001.954076  
[AbstractPlus](#) | Full Text: [PDF\(816 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
  
- ☐ **7. Distributed security management using LDAP directories**  
Jamhour, E.;  
Computer Science Society, 2001. SCCC 2001. Proceedings. XXI International Conference of the Chilean  
7-9 Nov. 2001 Page(s):144 - 153  
Digital Object Identifier 10.1109/SCCC.2001.972642  
[AbstractPlus](#) | Full Text: [PDF\(171 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
  
- ☐ **8. Serving scientific data over the Web**  
Drach, R.;  
Computing in Science & Engineering [see also IEEE Computational Science and Engineering]  
Volume 2, Issue 6, Nov.-Dec. 2000 Page(s):14 - 18  
Digital Object Identifier 10.1109/5992.881702  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(824 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
  
- ☐ **9. Access control and session management in the HTTP environment**  
Gutzmann, K.;  
Internet Computing, IEEE  
Volume 5, Issue 1, Jan.-Feb. 2001 Page(s):26 - 35  
Digital Object Identifier 10.1109/4236.895139  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(364 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
  
- ☐ **10. Distributed component hub for reusable software components management**  
Ci, J.X.; Wei-Tek Tsai;  
Computer Software and Applications Conference, 2000. COMPSAC 2000. The 24th Annual International  
25-27 Oct. 2000 Page(s):429 - 435  
Digital Object Identifier 10.1109/CMPSAC.2000.884760  
[AbstractPlus](#) | Full Text: [PDF\(568 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
  
- ☐ **11. MetaComm: a meta-directory for telecommunications**  
Freire, J.; Lieuwen, D.; Ordille, J.; Garg, L.; Holder, M.; Urroz, H.; Michael, G.; Orbach, J.;  
Tucker, L.; Ye, Q.; Arlein, R.;  
Data Engineering, 2000. Proceedings. 16th International Conference on  
29 Feb.-3 March 2000 Page(s):211 - 219  
Digital Object Identifier 10.1109/ICDE.2000.839414  
[AbstractPlus](#) | Full Text: [PDF\(84 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
  
- ☐ **12. Open mobility management platform with directory-based architecture and signalling protocols**  
Maass, H.;  
Open Architectures and Network Programming, 1998 IEEE  
3-4 April 1998 Page(s):72 - 87  
Digital Object Identifier 10.1109/OPNARC.1998.662045  
[AbstractPlus](#) | Full Text: [PDF\(1292 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
  
- ☐ **13. CommBridge-an enterprise application architecture for electronic government**  
Hornfeldt, J.; Heumann, M.; Wilson, W.P., Jr.;



Local Computer Networks, 1998, LCN '98, Proceedings., 23rd Annual Conference on  
11-14 Oct. 1998 Page(s):270 - 277

Digital Object Identifier 10.1109/LCN.1998.727667

[AbstractPlus](#) | Full Text: [PDF](#)(76 KB) [IEEE CNF](#)  
[Rights and Permissions](#)



**14. A scalable manager-agency-based network management design to provide adaptive configuration management for tactical battlefield networks**

Kant, L.; Srisathapornphat, C.; Jaikaeo, C.; Chun-Hui Zhu;

Military Communications Conference, 2001. MILCOM 2001. Communications for Network-Centric Operations: Creating the Information Force. IEEE

Volume 2, 28-31 Oct. 2001 Page(s):928 - 932 vol.2

Digital Object Identifier 10.1109/MILCOM.2001.985973

[AbstractPlus](#) | Full Text: [PDF](#)(200 KB) [IEEE CNF](#)  
[Rights and Permissions](#)



**15. Hierarchical or relational? A case for a modern hierarchical data model**

Jagadish, H.V.; Lakshmanan, L.V.S.; Srivastava, D.;

Knowledge and Data Engineering Exchange, 1999. (KDEX '99) Proceedings. 1999 Workshop on

7 Nov. 1999 Page(s):3 - 10

Digital Object Identifier 10.1109/KDEX.1999.836523

[AbstractPlus](#) | Full Text: [PDF](#)(188 KB) [IEEE CNF](#)  
[Rights and Permissions](#)

[Help](#) [Contact Us](#) [Privacy & Security](#) [IEEE.org](#)

© Copyright 2006 IEEE – All Rights Reserved

Indexed by  
 Inspec



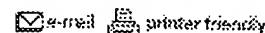
Welcome United States Patent and Trademark Office

[Search Results](#)
[BROWSE](#)
[SEARCH](#)
[IEEE XPLORE GUIDE](#)
[SUPPORT](#)

Results for "(((wireless and roaming and authentication)&lt;in&gt;metadata)) &lt;and&gt; (pyr &gt;= 1995 &lt;and&gt;..."

Your search matched 11 of 1331196 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.



## » Search Options

[View Session History](#)
[New Search](#)

## Modify Search


☐ Check to search only within this results set
Display Format: ☒ Citation ☐ Citation & Abstract
[Select All](#) [Deselect All](#)

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

- ☐ 1. **Authentication and key generation for mobile IP using GSM authentication and roaming**  
Haverinen, H.; Asokan, N.; Maattanen, T.;  
[Communications, 2001. ICC 2001. IEEE International Conference on](#)  
Volume 8, 11-14 June 2001 Page(s):2453 - 2457 vol.8  
Digital Object Identifier 10.1109/ICC.2001.936589  
[AbstractPlus](#) | Full Text: [PDF\(400 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ 2. **Wireless LAN access network architecture for mobile operators**  
Ala-Laurila, J.; Mikkonen, J.; Rinnemaa, J.;  
[Communications Magazine, IEEE](#)  
Volume 39, Issue 11, Nov. 2001 Page(s):82 - 89  
Digital Object Identifier 10.1109/35.965363  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(752 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐ 3. **A new authentication protocol for GSM networks**  
Al-Tawil, K.; Akrami, A.; Youssef, H.;  
[Local Computer Networks, 1998. LCN '98. Proceedings., 23rd Annual Conference on](#)  
11-14 Oct. 1998 Page(s):21 - 30  
Digital Object Identifier 10.1109/LCN.1998.727643  
[AbstractPlus](#) | Full Text: [PDF\(168 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ 4. **Authentication protocols for wireless ATM networks**  
Patiyoot, D.; Shepherd, S.J.;  
[ATM, 1998. ICATM-98., 1998 1st IEEE International Conference on](#)  
22-24 June 1998 Page(s):87 - 96  
Digital Object Identifier 10.1109/ICATM.1998.688163  
[AbstractPlus](#) | Full Text: [PDF\(764 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ 5. **Efficient end-to-end authentication protocols for mobile networks**  
Cheng-Hsin Chang; Kwei Tu; Kwang-Cheng Chen;  
[Personal, Indoor and Mobile Radio Communications, 1996. PIMRC'96., Seventh IEEE International Symposium on](#)  
Volume 3, 15-18 Oct. 1996 Page(s):1252 - 1256 vol.3  
Digital Object Identifier 10.1109/PIMRC.1996.568485  
[AbstractPlus](#) | Full Text: [PDF\(452 KB\)](#) IEEE CNF  
[Rights and Permissions](#)

- ☐ **6. A new authentication protocol for roaming users in GSM networks**  
Al-Tawil, K.; Akrami, A.;  
[Computers and Communications, 1999. Proceedings. IEEE International Symposium on 6-8 July 1999](#) Page(s):93 - 99  
Digital Object Identifier 10.1109/ISCC.1999.780775  
[AbstractPlus](#) | Full Text: [PDF\(424 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
  
- ☐ **7. Mobile IP and wide area wireless data**  
La Porta, T.F.; Salgarelli, L.; Foster, G.T.;  
[Wireless Communications and Networking Conference, 1999. WCNC. 1999 IEEE 21-24 Sept. 1999](#) Page(s):1528 - 1532 vol.3  
Digital Object Identifier 10.1109/WCNC.1999.796994.  
[AbstractPlus](#) | Full Text: [PDF\(432 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
  
- ☐ **8. DS-41 and UMTS intersystem roaming**  
Purnadi, R.; Mandyam, G.D.;  
[Wireless Communications and Networking Conference, 2000. WCNC. 2000 IEEE Volume 3, 23-28 Sept. 2000](#) Page(s):1575 - 1577 vol.3  
Digital Object Identifier 10.1109/WCNC.2000.904870  
[AbstractPlus](#) | Full Text: [PDF\(272 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
  
- ☐ **9. Mobile IP joins forces with AAA**  
Perkins, C.E.;  
[Personal Communications, IEEE \[see also IEEE Wireless Communications\]](#)  
Volume 7, Issue 4, Aug. 2000 Page(s):59 - 61  
Digital Object Identifier 10.1109/98.863997  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(396 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
  
- ☐ **10. Privacy and authentication needs of PCS**  
Wilkes, J.E.;  
[Personal Communications, IEEE \[see also IEEE Wireless Communications\]](#)  
Volume 2, Issue 4, Aug. 1995 Page(s):11 - 15  
Digital Object Identifier 10.1109/98.403453  
[AbstractPlus](#) | Full Text: [PDF\(464 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
  
- ☐ **11. Agent-host mutual authentication**  
Ba-Rukab, O.M.; Shamsavari, M.M.;  
[Southeastcon '99. Proceedings. IEEE 25-28 March 1999](#) Page(s):180 - 184  
Digital Object Identifier 10.1109/SECON.1999.766120  
[AbstractPlus](#) | Full Text: [PDF\(380 KB\)](#) IEEE CNF  
[Rights and Permissions](#)